

## 華南檢測有限公司

## South China Inspection & Testing Ltd





#### 香港認可署『香港實驗所認可計劃』認可實驗室

HOKLAS Accredited Laboratories Registration No. **HOKLAS 175** 



### 香港認可署『香港檢驗機構認可計劃』認可檢驗機構

HKIAS Accredited Inspection Body Registration No. **HKIAS 035** 



### 香港路政署認可Class IV 檢測承建商

**Specialized Operations for Highway Structures Class IV** 



#### 中國合格評定國家認可委員會認可實驗室

China National Accreditation Service for Conformity Assessment Registration No. **CNAS L4995** 



### 中國合格評定國家認可委員會認可檢驗機構

China National Accreditation Service for Conformity Assessment Registration No. **CNAS IB0483** 



# Testing/Inspection Body Address & Contact Telephone Number

## 實驗室/檢驗機構各辦事處及聯絡方式

#### Contact us 聯繫我們

## Hong Kong Laboratory/Inspection Body & Hong Kong Main Office: 香港區實驗室及檢驗機構 / 香港總公司:

● Main Office 公司香港總部:

Unit 07-08, 11/F, Block B, Veristrong Industrial Centre, 34-36 Au Pui Wan Street, Fo Tan, Shatin, N.T., Hong Kong 香港新界火炭坳背灣街34-36號豐盛工業中心B座11樓07-08室

● DT Laboratory 力學檢測實驗室:

Flat 52, G/F, Wah Luen Industrial Centre, 15-21 Wong Chuk Yeung Street, Shatin, N.T., Hong Kong 香港新界火炭黃竹洋街15-21號華聯工業中心地鋪52號

香港電話 Tel.: (+852) 3124 1261 / (+852) 3160 8120

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Macau Office: 澳門區辦事處:

澳門十月初五日巷七號和記樓四樓

澳門電話 Tel.: (+853) 6637 0678 電子郵箱 E-mail: scit@on-nets.com



公司網頁

#### GuangZhou Office: 廣州區辦事處:

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Room 102, 1/F, Debaoli Industrial Park, No.312 Jihua Road, Longgang District, Shenzhen, Guangdong, P.R. China 深圳市龍崗區阪田街道吉華路312號德寶利工業園D棟一樓102

深圳電話 Tel: (+755) 8252 6001 傳 真 Fax: (+755) 8252 6460 電子郵箱 E-mail: szscit@163.com



## 華南檢測有限公司

## South China Inspection & Testing Ltd

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## Introduction 公司簡介

South China Inspection & Testing Ltd. (SCIT) was founded in 2005, with its staff composing of professional individual, is committed in providing consistent professional and high-quality inspection and testing services in the field of construction in Guangdong, Hong Kong and Macau. After nearly 20 years of accumulated experience, SCIT was accredited by the internationally recognized Certification Body (HKAS and CNAS), and maintained a management system based on Option A of Testing Laboratory under HOKLAS/CNAS and Option A of Inspection Body under HKIAS/CNAS. SCIT is a third party institution of inspection, testing and other technical services provider.

SCIT is committed in the field construction industry in Guangdong, Hong Kong and Macau and got a good reputation in providing consistent professional and high-quality inspection and testing services, for example Hong Kong International Airport, Hong Kong-Zhuhai-Macau Bridge, MTR Shatin to Central Link, Hong Kong West Kowloon Railway Station, Kai Tak Sports Park, etc.

SCIT is composed of professionals and well experienced technical team with a valid professional certificate issued by the recognized certification scheme. And fully equipped with hundreds of advance and modern instruments and equipments. We always adhere to the objective and fair, high quality and high efficiency, and continue to provide our customers with a variety of professional inspection and testing services, including welding procedure, welder's qualification test, non-destructive test, proof load test, etc.

華南檢測有限公司創立於2005年,一直致力於為省港澳三地的建設事業提供專業優質的檢驗檢測服務。華南歷經近二十年的歲月積澱,先後獲國家以及香港地區的認可認證,是香港認可處(HKAS)認可的檢測實驗室(HOKLAS)和檢驗機構(HKIAS),同時也是國家認可委員會CNAS認可的獨立的專業的第三方檢測實驗室和提供第三方服務的A類檢驗機構。華南檢測有限公司是一家集檢驗、檢測、技術服務為一體的第三方公正檢驗檢測機構。

華南一直致力於省港澳三地的建設事業,憑藉專業的測試服務贏得行內良好的口碑,持續為知名大企業和政府部門的大中型工程項目提供專業的檢驗檢測服務,例如香港國際機場、港珠澳大橋、港鐵、西九龍高鐵、香港啟德體育園等。

華南擁有一支經驗豐富、持有國際專業資格認證的技術團隊,以及上百台精密的儀器設備。服務範圍覆蓋全中國、香港以及澳門特區,我們一直堅持客觀公正、優質高效,為廣大客戶持續提供焊接工藝評定、焊工牌照、無損檢測、抗拉測試等多種專業的檢驗檢測服務。



## Qualification 人員資格證書 Quality Assurance 質量保證

### The qualifications of our management group are



ISO/BS/EN/GB Standard Method



### 管理團隊所持有的資格證書:

Certified Welding Inspector (AWS)

ASNT NDT Level III

ACCP NDT Level III

CSWIP 3.1 Welding Inspector

CSWIP 3.2 Senior Welding Inspector

Member of American Welding Society



國際標準/英標/歐標/國標

Competent Technician Certified By **Internationality Recognized Bodies** 

(02) 國際認可機構頒發的技術資格認證

**Comprehensive In-House Training** 

綜合性內部培訓

**Proficiency Testing Programme** 

(04)

能力驗證計劃

Regular Surveillance Visit

定期監督

Regular Internal Audit

(06)

定期內部評審

**Advanced Testing Equipment** 

(07)

先進的儀器設備

### The qualifications of our technicians group are

技術團隊所持有的資格證書:

PCN NDT Level II

Certified Welding Inspector (AWS)

CSWIP 3.0 Visual Welding Inspector

CSWIP 3.1 Welding Inspector

ASNT NDT Level II

Member of American Welding Society



## Inspection & Testing Services 檢驗檢測服務項目

#### 1. Non-destructive Testing 無損檢測

- ●Magnetic Particle Inspection 磁粉檢測
- ●Visual Inspection 目視檢驗
- ●Ultrasonic Testing 超聲波檢測
- ●Liquid Penetration Testing 滲透檢測
- ●Radiographic Testing 放射性檢測

#### 2. Welding Qualification 焊接工序評定

- ●Welding Procedure Approval Test 焊接工序評定認可
- ●Welder Qualification Test 焊工資格考試
- ●Welding Consultant 焊接顧問

#### 3. Destructive Testing 破壞性檢測

- ●Bend Test 彎曲試驗
- ●Tensile Test 拉伸試驗
- ●Impact Test 衝擊試驗
- ●Hardness Test 硬度試驗
- ●Fracture Test 斷裂試驗
- ●Macro Examination 宏觀檢驗

#### 4. Proof Load Testing抗拉力測試

- ●Proof Load Test for Structural Fixing (e.g. Dowel Bars/Rebars, Eyebolts, Halfen Channel, Embeds, etc.) 結構件抗拔試驗(鋼筋拉力/羊眼圈/路軌槽螺絲拉力/預留碼 等)
- ●Proof Load Test for Anchor Bolt (Tensile / Shear Load Test) 螺栓抗拔試驗(拉伸/剪切試驗)

#### 5. Others 其他測試項目

- ●Rebound Hammer Test 混凝土表面硬度石屎試力測試
- ●Infra-red Thermographic Survey 紅外線檢測
- ●Non-Magnetic Coating Thickness Measurement 非磁性厚度測厚試驗
- ●Vacuum-Box Test 真空測試
- Ultrasonic Thickness Measurement 超聲波厚度測量
- ●Training for NDT Welding Technician 無損檢測技術員培訓



## HOKLAS Certificate of Accreditation HOKLAS實驗室認可證書

(ISO/IEC 17025: 2017 – Laboratory)



Hong Kong Accreditation Service 香港認可處

#### **Certificate of Accreditation**

認可證書

This is to certify that 特此證明

#### **SOUTH CHINA INSPECTION & TESTING LIMITED**

華南檢測有限公司

Unit 7 to 8, 11/F, Block B, Veristrong Industrial Centre, 34-36 Au Pui Wan Street, Fo Tan, Shatin, New Territories, Hong Kong

香港新界沙田火炭坳背灣街34-36號豐盛工業中心B座11樓7-8室

is accredited by the Hong Kong Accreditation Service (HKAS) to ISO/IEC 17025:2017 for performing specific laboratory activities as listed in the scope of accreditation within the test category of 獲香港認可應根據ISO/IEC 17025:2017認可 進行載於認可範圍內下述測試類別中的指定實驗所活動

#### **Construction Materials**

建築材料

This accreditation to ISO/IEC 17025:2017 demonstrates technical competence for a defined scope and the implementation of a management system relevant to laboratory operation (see joint IAF-ILAC-ISO Communiqué).

此項 ISO/IEC 17025:2017 的認可資格證明此實驗所具備指定範疇內所須的技術能力並

此項 ISO/IEC 17025:2017 的認可資格證明此實驗所具備指定範疇內所須的技術能力並實施一套與實驗所運作相關的管理翻。 實施一套與實驗所運作相關的管理翻。 (見圖醛認可論增、圖醛實驗所認可合性組織及關應標準化組織的聯合公額)。

The common seal of HKAS is affixed hereto by the authority of the HKAS Executive 現經香港認可處執行機關授權在此蓋上香港認可處的印章

SHUM Wai-leung, Executive Administrator 執行幹事 沈偉良

Issue Date: 11 August 2020 簽發日期: 二零二零年八月十一日

Registration Number: HOKLAS 175



Date of First Registration: 3 December 2007 首次註冊日期:二零零七年十二月三日



## HKIAS Certificate of Accreditation

HKIAS檢驗機構認可證書

(ISO/IEC 17020: 2012 - Inspection Body)



Hong Kong Accreditation Service 香港認可處

#### **Certificate of Accreditation**

認可證書

This is to certify that 特此證明

#### **SOUTH CHINA INSPECTION & TESTING LIMITED**

華南檢測有限公司

Unit 7 to 8, 11/F, Block B, Veristrong Industrial Centre, 34-36 Au Pui Wan Street, Fo Tan, Shatin, New Territories, Hong Kong

香港新界沙田火炭坳背灣街34-36號豐盛工業中心B座11樓7-8室

has been accepted by the HKAS Executive, on the recommendation of the Accreditation Advisory Board, as a 在認可諮詢委員會的建議下獲香港認可處執行機關接受為

#### HKIAS Accredited Inspection Body 「香港檢驗機構認可計劃」認可檢驗機構

This inspection body meets the requirements of ISO/IEC 17020:2012 as a

#### Type A Inspection Body

and it has been accredited for performing specific inspections as listed in the scope of accreditation within the inspection field of

#### **Construction Products**

此檢驗機構符合ISO/IEC 17020:2012對於下遮類別檢驗機構所訂的要求 甲類檢驗機構

並獲認可進行載於認可範圍內下述檢驗領域中的指定檢驗工作

#### 建材產品

This accreditation to ISO/IEC 17020:2012 demonstrates technical competence for a defined scope and the operation of an inspection body quality management system (see joint IAF-ILAC-ISO Communique), 此項ISO/IEC 17020:2012的認可資格證明此始幾機構具繼持至顧時內所領的技術能力 並實施一套檢驗機構質量管理體系(見國際認可論壇、國際實驗所認可合作組織及國際標準化組織的聯合公報)。

The common seal of the Hong Kong Accreditation Service is affixed hereto by the authority of the HKAS Executive 現經香港認可處執行機關授權在此蓋上香港認可處的印章

SHUM Wai-leung, Executive Administrator 執行幹事 沈偉良

Issue Date: 10 May 2021 簽發日期:二零二一年五月十日

Registration Number: HKIAS 035 註冊號碼:

This certificate is issued subject to the terms and conditions laid down by HKAS 本證書按照香港認可處訂立的條款及條件發出



Date of First Registration: 10 May 2021 首次註冊日期:二零二一年五月十日

L002241



# Specialized Operations for Highway Structures Class IV 香港路政署認可Class IV 檢測承建商

政府總部 發展局 工務科 香港深馬添美道2號 政府總部西翼



本局網址 Our Website: http://www.devb.gov.hk

本局檔號 Our Ref.: (033SV-01-2) in DEVB(PS) 103/2884

來函檔號 Your Ref.:

#### By Registered Post

Contractor Ref. : SOUCHI

South China Inspection & Testing Limited Flat 7-8, Block B, 11/F, Veristrong Industrial Centre, 34-36 Au Pui Wan Street, Fo Tan, New Territories.

Dear Sirs,

#### Works Branch Development Bureau Government Secretariat

West Wing, Central Government Offices, 2 Tim Mei Avenue, Tamar, Hong Kong

電話 Tel No.: 3509 8369 傳真 Fax No.: 2521 9682

雷郵 E-mail:

4 November 2019

#### List of Approved Suppliers of Materials and Specialist Contractors for Public Works

I refer to your Initial Application Form dated 6 February 2018 and am pleased to inform you that your company has been admitted to the "Specialized Operations for Highway Structures (Class IV: Non-destructive Testing of Welds)" category on the captioned list.

Please note that you have to abide by all procedures laid down by this Bureau and its departments and refer to existing and future technical circulars and publications published from time to time. These circulars can be obtained from our website at <a href="http://www.devb.gov.hk">http://www.devb.gov.hk</a>.

For your easy reference, please note that the following documents are particularly important:

- (a) W.B. Technical Circular No. 26/2000;
- (b) W.B. Technical Circular No. 24/2001;
- (c) E.T.W.B. Technical Circular (W) No. 12/2003;
- (d) E.T.W.B. Technical Circular (W) Nos. 22/2003 and 22/2003A;

/- 2 -....



## CNAS Laboratory Accreditation Certificate CNAS實驗室認可證書

(ISO/IEC 17025: 2017 – Laboratory)





#### 中国合格评定国家认可委员会

实验室认可证书

(注册号: CNAS L4995)

兹证明:

#### 华南检测有限公司

(法人: 华南检测有限公司)

#### 香港特别行政区火炭坳背湾街 34-36 号丰盛工业中心 B 座

11 楼 07-08 室, 999077

符合 ISO/IEC 17025: 2017《检测和校准实验室能力的通用要求》 (CNAS-CL01《检测和校准实验室能力认可准则》)的要求, 具备承担本证书附件所列服务能力, 予以认可。

获认可的能力范围见标有相同认可注册号的证书附件,证书附件是

本证书组成部分。

生效日期: 2019-08-01

截止日期: 2023-06-30





·国合格评定国家认可委员会(CNAS)经国家认证认可监督管理委员会(CNCA)授权、负责实施合格评定国家认可制制 NAS是国际实验室认可合作组织(ILAC)和重大认可合作组织(APAC)的互认协议成员。 证本的有效性可受赔www.cnas.org.cn嵌认可的机构名表實调。



Chinese Edition 中文版

## **English Edition**

英文版







China National Accreditation Service for Conformity Assessment
LABORATORY ACCREDITATION CERTIFICATE
(Registration No. CNAS L4995)

#### South China Inspection and Testing Limited

(Legal Entity: South China Inspection and Testing Limited)

<u>Unit 7-8, 11/F., Block B, Veristrong Industrial Centre, No.34-36, Au Pui Wan</u>
<u>Street, Fo Tan, Hongkong</u>

is accredited in accordance with ISO/IEC 17025: 2017 General Requirements for the Competence of Testing and Calibration Laboratories(CNAS-CL01 Accreditation Criteria for the Competence of Testing and Calibration Laboratories) for the competence to undertake the service described in the schedule attached to this certificate.

The scope of accreditation is detailed in the attached schedule bearing the same registration number as above. The schedule forms an integral part of this certificate.

Effective Date: 2019-08-01 Expiry Date: 2023-06-30

Signed on behalf of China National Accreditation Service for Conformity Assessmen



China National Accreditation Service for Conformity Assessment (CNAS) is authorized by Certification and Accreditation Administration of the People's Republic of China (CNCA) to operate the national accreditation schemes for conformity assessment. CNAS is a signatory of the International Laboratory Accreditation Cooperation Mutual Recognition Arrangement (ILAC MRA) and the Asia Pacific Accreditation Cooperation Mutual Recognition Arrangement (IAP AC MRA).

The validity of the certificate can be checked on ONAS website at http://www.mas.org.ne/epis/htm/danaccreditatody/index.aktrul.



## CNAS Inspection Body Accreditation Certificate CNAS檢驗機構認可證書

(ISO/IEC 17020:2012 - Inspection Body)





### 中国合格评定国家认可委员会

检验机构认可证书

(注册号: CNAS IB0483)

兹证明:

#### 华南检测有限公司

(法人: 华南检测有限公司)

#### 香港特别行政区新界火炭坳背湾街 34-36 号丰盛工业中心 B

#### 座 11 楼 07-08 室, 999077

符合 ISO/IEC 17020;2012《各类检验机构运行的基本准则》(CNAS-CI01《检验机构能力认可准则》) A 类的要求,具备承担本证书附件所列检验服务的能力,予以认可。

获认可的能力范围见标有相同认可注册号的证书附件,证书附件是本证书组成部分。

生效日期: 2021-05-26

截止日期: 2027-05-25

#### 中国合格评定国家认可委员会授权人



中国合格评定国家以可委员会(CNAS)经国家认证认可监督管理委员会(CNCA)授权,负责实施合格评定国家认可制度 CNAS是国际实验室认可合作组织(ILAC)和亚大认可合作组织(APAC)的互认协议成员。



Chinese Edition 中文版

### English Edition 英文版







### China National Accreditation Service for Conformity Assessment INSPECTION BODY ACCREDITATION CERTIFICATE

(Registration No. CNAS IB0483)

#### **South China Inspection and Testing Limited**

(Legal Entity: South China Inspection and Testing Limited)

Unit 7-8, 11/F., Block B, Veristrong Industrial Centre, No.34-36, Au Pui Wan
Street, Fo Tan, Hongkong

is accredited in accordance with ISO/IEC 17020: 2012 General Criteria for the Operation of Various Types of Bodies Performing Inspection(CNAS-CI01 Accreditation Criteria for the competence of Inspection Bodies) as Type A inspection body for the competence to undertake inspection services as described in the schedule attached to this certificate.

The scope of accreditation is detailed in the attached schedule bearing the same registration number as above. The schedule forms an integral part of this certificate.

Effective Date: 2021-05-26

Expiry Date: 2027-05-25

Signed on behalf of China National Accreditation Service for Conformity Assessr



China National Accreditation Service for Conformity Assessment (CNAS) is authorized by Certification and Accreditation Administration of the People's Republic of China (CNCA) to operate the national accreditation schemes for conformity assessment. CNAS is a signatory of the International Laboratory Accreditation Cooperation Mutual Recognition Arrangement (LNA MRA) and the Asia Pacific Accreditation Cooperation Mutual Recognition Arrangement (LAPAC MRA). The validity of the certificate can be checked on CNAS worksite at thtp://www.mas.org.nchegihinfi.indanscreditedobody/index.shtml.



## ISO-ILAC-IAF Communiqué on ISO/IEC 17025







Joint ISO-ILAC-IAF Communique on the Management Systems Requirements of ISO/IEC 17025, General Requirements for the competence of testing and calibration laboratories

A laboratory's fulfillment of the requirements of ISO/IEC 17025 means the laboratory meets both the technical competence requirements and **management system requirements** that are necessary for it to consistently deliver technically valid test results and calibrations. The **management system requirements** in ISO/IEC 17025 are written in language relevant to laboratory operations and operate generally in accordance with the principles of ISO 9001.

ISO Acting Secretary General

ILAC Chair

Men Malugorst Wilsson

IAF Chair



## **CNAS-MRA-HOKLAS/HKIAS**

香港實驗所/香港檢驗機構認可計劃 互認夥伴

#### 香港檢驗機構認可計畫相互承認安排夥伴

經濟體系	標誌	夥伴名稱	網址	範圍
孟加拉國	BAB	Bangladesh Accreditation Board (BAB)	www.bab.org.bd	檢驗
白俄羅斯		Belarusian State Centre for Accreditation (BSCA)	http://www.bsca.by	檢驗
比利時	B B L A C	Belgium Accreditation Structure (BELAC)	belac.fgov.be	檢驗
波斯尼亞及黑塞哥维那		Institute for Accreditation of Bosnia and Herzegovina (BATA)	www.bata.gov.ba	檢驗
巴西		Coordenação Geral de Credenciamento (CGCRE)	www.inmetro.gov.br/englis h/accreditation/	檢驗
保加利亞	8	Executive Agency - Bulgarian Accreditation Service (EA-BAS)	www.nab-bas.bg	檢驗
智利		Instituto Nacional de Normalización (INN)	www.inn.cl	檢驗
中國	<b>GNAS</b>	China National Accreditation Service for Conformity Assessment (CNAS)	www.cnas.org.cn	檢驗
哥斯達黎加		Ente Costarricense de Acreditación (ECA)	www.eca.or.cr	檢驗

#### 香港實驗所認可計劃相互承認安排夥伴

經濟體系	標誌	夥伴名稱	網址	測試範圍
保加利亞	<b>6</b>	Executive Agency - Bulgarian Accreditation Service (EA-BAS)	www.nab-bas.bg	校正, 醫務化驗, 非醫務測試
加拿大	CALA	Canadian Association for Laboratory Accreditation Inc. (CALA)	www.cala.ca	非醫務測試
加拿大		Institute for Quality Management in Healthcare (IQMH)	www.iqmh.org	醫務化驗
加拿大	6	Standards Council of Canada (SCC)	www.scc-ccn.ca	校正, 醫務化驗, 非醫務測試
智利		Instituto Nacional de Normalización (INN)	www.inn.cl	校正, 醫務化驗, 非醫務測試
中國	(NAS)	China National Accreditation Service for Conformity Assessment (CNAS)	www.cnas.org.cn	校正, 醫務化驗, 能力驗證提供者, 標準物質生產者, 非醫務測試
哥倫比亞		Organismo Nacional de Acreditación de Colombia (ONAC)	www.onac.org.co	校正, 醫務化驗, 能力驗證提供者, 非醫務測試

9-Jul-2021



## Job References - Hong Kong 香港地區具代表性工程項目

### 2019年~2021年具代表性工程項目

No.	Project Name 工程項目
1	Hong Kong International Airport - Contract 568 - Midfield Apron Development Works
2	Construction of Sports Centre in Area 24D, Shatin
3	Museum Plus (M+) of The West Kowloon Cultural District
4	Design & Construction of Kowloon East Regional Headquarters and Operational Base Cum Nau Tau Kok Divisional Police Station at 105 Concorde Road, Kai Tak
5	Contract No. SS G505 (P.W.P. No. 121KA) InForM No. 8430 Construction of Treasury Building at the Junction of Tung Chau Street and Tonkin Street West in Cheung Sha Wan
6	Construction of Columbarium at Wo Hop Shek Cemetery - Phase 1
7	Construction of Public Housing Development at North West Kowloon Reclamation (NWKR) Site 6 and Fat Tseung Street West
8	Contract SS C505 - Liantang / Heung Yuen Wai Boundary Control Point
9	Contract No. TCF511 Reprovisioning of LCSD Facilities at Tin Chiu Street Playground, North Point
10	MTR Station to Central Link (Hong Kong Station) Contract 1128 SOV to Admiralty Tunnels
11	CLP Black Point Power Station Combined Cycle Gas Turbine (CCGT) Project
12	Construction of Public Rental Housing Redevelopment at Pak Tin Estate Phase 7 & 8
13	Contract No. HY/2011/03 - Hong Kong-Zhuhai-Macao Bridge, Hong Kong Link Road - Section Between Scenic Hill and Hong Kong Boundary Crossing Facilities
14	Contract No. HY/2013/17 Road Improvement Work in West Kowloon Reclamation Development
15	Lamma Power Station Extension - Unit 11 Lot No. 2200 in D.D 3
16	Expansion and Renovation of the Hong Kong Museum of Art, Tsim Sha Tsui, Hong Kong
17	Contruction of Temporary Public Market at Tin Sau Road - Tin Shui Wai
18	Contract No. SS E501 Design and Construction of Transport Department's Vehicle Examination Centre at Sai Tso Wan Road, Tsing Yi
19	Contract 1124 - South Island Line (East), Admiralty Station, SCL Related Works
20	Construction of Sports Centre Community Hall and Football Pitches in Area 1, Tai Po
21	Design, Construction and Operation of The Kai Tak Sports Park Contract No. HAB/KTSP/01 of Programme No. 3272 RS
22	Contract No. ED/2018/03 Construction of Government Flying Service Kai Tak Division
23	Contract No. 13/WSD/17 First Stage of Tseung Kwan O Desolination Plant
24	Contract No. HY/2018/02 Central, Kowloon Route - Kai Tak East
25	Contract No. ED/2018/04 Trunk Road T2 and Infrastructure Works for Development at The Former South Apron
26	Design & Construction of Inland Revenue Tower in Kai Tak Development Area
27	Contract No. HY/2014/08, Central Kowloon Route-Yau Ma Tei East
28	Contract No. NE/2017/02 - Tseung Kwan O - Lam Tin Tunnel Road P2/D4 and Associated Works
29	Proposed Addition & Alteration Works, Revitalization of Central Market, Central District, Hong Kong
30	Contract No. HY/2009/19 Central - Wan Chai Bypass - Tunnel (North Point Section) and Island Eastern Corridor Link



# Job References - Macau 澳門地區工程項目

### 2018~2021年具代表性澳門工程項目

No.	Project Name 澳門地區工程項目
1	Crown Porte Cochere and Northern Loop in City of Dreams, Macau
2	Lisboa Palace
3	City of Dreams - Hotel D
4	Cotai Parcel 1, Lot 1, A & A Works - Venetion L1 High Limit & Lots Renovation
5	澳門星河灣名門世家
6	Grand Lisboa Palace Macau
7	China Star Square
8	Macau Theme Park Resort Hotel Complex Development
9	Bvlgari - Macau Wynn Palace - A & A Works
10	Wynn - West Casino Remodel Pit 3 Restaurant Conversion Ramen
11	Fitting Works for Roger Dubuis, Wynn Macau Permanent Shop 37
12	Cotai Parcel 5 & 6 A & A Works - Package No. 196-10L-Wayfinding Signage
13	Resort World @ Macau at Lago 1 Nam Van, Macau
14	Cotai Parcel 1 Lot, A & A Works - Sands DPM Light Venetian High Limit Expansion
15	Venetian-DEV-Parcel 5&6,Unit 2208 & 2206a
16	Galaxy Cotai Mega Resort Lot 1 (Phase 2) DD1510-Hall 6
17	Cotai Parcel 5 & 6 A & A Works - P5 & 6 Refurbishement
18	Venetian Macau A & A Works



## **Welding Procedure Job References**

## 焊接工藝程序工程項目

### 2019~2021年具代表性工程項目 - Welding Procedure Approval Record

No	Project Name 焊接工藝程序工程項目
1	Hong Kong Palace Museum, West Kowloon Culture District
2	NE/2017/02 - Tseung Kwan O - Lam Tin Tunnel - Road P2/D4 and Associated
3	Contract No. HY/2017/02 Lift and Pedestrian Walkway System Between Kwai Shing Circuit and Hing Shing Road, Kwai Chung
4	Design and Construction of Kowloon East Regional Headquarters and Operational Base Cum Ngau Tau Kok Divisional Police Station at 105 Concorde Road, Kai Tak
5	Construction of Columbarium at Wo Hop Shek Cemetery - Phase 1
6	C5578-17C Remedial Works for Existing Underground Sewer Pipe at Kowloon Station
7	Contract No. HY/2014/08, Central Kowloon Route-Yau Ma Tei East
8	Construction of Two 30-Classroom Primary School at Queen's Hill Fanling
9	TF511 Tin Chiu Street & Lung Mei Beach
10	TMCLK Link - Northern Connection Tunnel Buildings, Electrical and Mechanical Works = 5000 Litres U/G Fuel Tank at Filling Station (Admin. Building)
11	Contruction of Temporary Public Market at Tin Sau Road - Tin Shui Wai
12	Shatin to Central Link (Hong Kong Section) Contract 1128 SOV to Admiralty
13	Widening-Sai Sha Comprehensive Development Shap Sz Heung, Sai Kung North, N.T.
14	P271 T1 Capacity Enhancement T1 East Hall Extension External Façade
15	Contract 1124, External Works in Harcourt Garden, Admiralty, Entrance, E Glass Wall
16	Public Rental Housing Development at North West Kowloon Reclamation (NWKR) Site 6 Phase 1, 2, 3
17	Design, Construction and Operation of The Kai Tak Sports Park Contract No. HAB/KTSP/01 Programme No. 3272 RS
18	Contract No. SS G505, Construction of Treasury Building at the Junction of Tung Chau Street and Tonkin Street West in Cheung Sha Wan
19	Advanced Promenade from Central & Western District (Central Section)
20	Public Housing Development at Hin Fat Lane, Tuen Mun
21	Contract No. HY/2014/07 Central Kowloon Route - Kai Tak West
22	Contract No. ED/2018/03, Construction of Government Flying Service Kai Tak Division
23	Contract No. EP/SP/86/15, Organic Waste Treatment Facilities, Phase 2
24	Construction of Sport Centre, Community Hall and Football Pitches in Area 1, Tai Po
25	Terminal 2 Expansion - T2 Building ELS for T2 Basement - Stage 2
26	Contract 1123 Exhibition Station and Western Approach Tunnel
27	Proposed Development at Skycity Site A2 L894 & A3 L923, Portion of Chek Lap Kok No.3, Hong Kong, International Airport
28	Contract No. CV/2017/07 Site Formation and Infrastructure Works at Wang Chiu, Yuen Long - Contract 1
29	Design & Construction of Inland Revenue Tower in Kai Tak Development Area
30	Quick-Win Promenade for East Coast Park Precinct



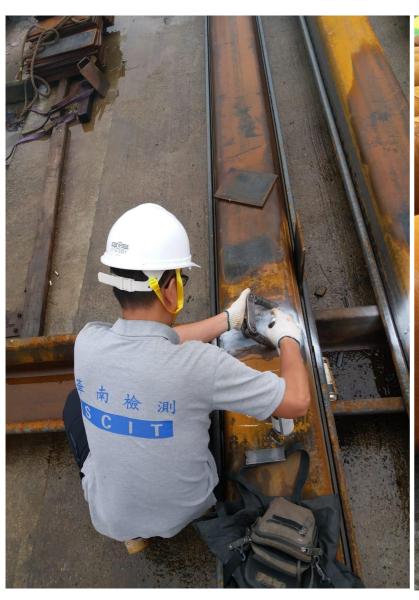
## □ Visual Examination 目視檢驗







■ Magnetic Particle Test 磁粉檢測







□ Ultrasonic Test 超聲波檢測





## □ Liquid Penetrant Test 滲透檢測







□ Welder Certificate & WPS Approval Test 焊工資格考試 & 焊接工藝評定





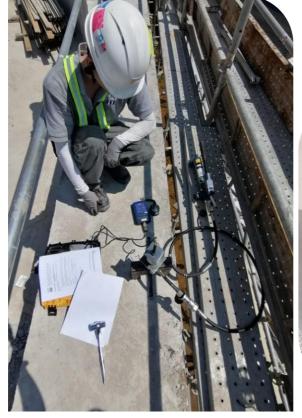




## □ Proof Load Test 螺栓拉力試驗

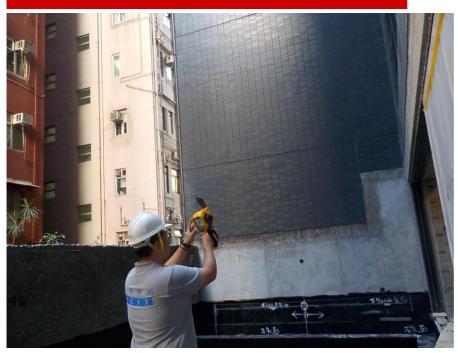












Infrared Scan
to External Wall Tile
(Hollow Test)
外墻瓷磚(空心測試)
紅外線掃描

Infrared Scan for the Waterproofing Layer 防水層







熱浸鍍鋅層和漆層厚度檢測

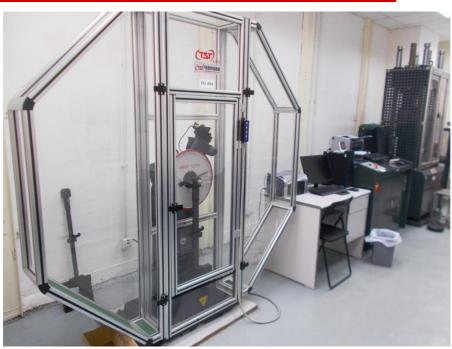


Vacuum-Box **Testing** 真空測試





### □ Destructive Testing 破壞性試驗與設備





Bend Test 彎曲試驗

Tensile Test 拉伸試驗

Impact Test 衝擊試驗

Hardness Test 硬度試驗

Fracture Test 斷裂試驗

Macro Examination 宏觀檢驗



□ Destructive Testing 破壞性試驗與設備





